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11. *Biatora rubella*, (Ehrh.) Rabenh.—Apothecia varying no little in colour and size, but all referable to the *v. inundata*, Nyl. (Hepp. Eur. n. 289) as that is represented in North America. Spores 0,030–46<sup>mm</sup>. long, and 0,0015–25<sup>mm</sup>. thick. Reaction of hymenial gelatine with iodine violet.

12. *Lecidea enteroleuca*, Fr.—On dead grasses.

13. *L. endochlora*, (Tayl. sub *Urceolaria*).—Rocks. (Herb. Tayl.)

14. *L. fusco-atra*, Ach., Fr.—Rocks.—And traces occur of three other *Lecideæ*.

15. *Buellia parasema*, (Ach.) Koerb.—Rocks.

16. *B. stellulata*, (Tayl.) Br. and Rostr.—Rocks.

17. *B. geographica*, (L.)—Rocks.

18. *Sagedia chlorotica*, (Ach.) Mass.—And there are insufficient traces of two other *Verrucariæ*. EDW. TUCKERMAN.

§ 56. *Valeriana sylvatica*, Richards.—Mr. Hoysradt has just sent me very complete and beautiful specimens of the *Valeriana sylvatica* he finds at Pine Plains. If, as I take it, the *Valeriana sylvatica*, described by Richardson from Northern British America, is the same as the plant of Western New York, Vermont and Michigan, these specimens are undoubtedly of that species, but of a most luxuriant form, with larger flowers as well as foliage and the radical leaves almost all toothed, incised, or divided. This is naturally associated with the luxuriance of the plant, and that, perhaps, with the lower latitude and low elevation in which this species is now unexpectedly found. The difficulty I encounter in the limitation of this species comes from the Rocky Mountain and more western form, with smaller flowers and mostly much simpler leaves, the radical ones almost always entire, the whole appearance of the plant nearly that of *V. dioica*, but the flowers not dioecious, or distinctly dimorphous, and the stigma nearly entire.

October 19th.

A. GRAY.

[Mr. Hoysradt writes that he has found still another marsh where this plant is very abundant, with the same peculiarities, which attend the smaller as well as the more luxuriant plants. Of course "*Salix concolor*, Ging." in his note last month, § 48, was a misprint for "*Solea concolor*, Ging."]

§ 57. Isaac H. Hall.—This accomplished scholar, having been appointed professor of English in the Protestant College at Beirut, sailed for Syria about the 1st of September. In London he was very kindly received at the British Museum, and had the opportunity of comparing notes with Dr. Birch. Mr. Hall will now be able to study his favorite Shemitic languages in their home, and will be comparatively near to the Cypriote remains in deciphering which he has made himself a name; but the Club will miss a valuable member and the readers of the BULLETIN a welcome contributor. We hope, however, to receive communications from him, not only out of his store of observations on our own flora, but also in reference to the vegetation of his new home, where he will find Dr. Post and Mr. Wood, both New-Yorkers, to sympathize in his botanical tastes.

§ 58. Increase A. Lapham.—Dr. Lapham of Wisconsin, a well known botanist, died at Oconomowoc, in that State, on the 13th of